IAP15 Rec'd PCT/PTO 31 JUN 2006

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

		DESIGNATED/ELECTED	76175/RSM					
		NCERNING A SUBMISSIO	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/EP2004/014365			INTERNATIONAL FILING DATE 16 December 2004	PRIORITY DATE CLAIMED 16 December 2003				
TIT	LE OI	THE INVENTION						
		RATION OF A SURVEYING	INSTRUMENT					
		NT(S) FOR DO/EO/US el VOGEL						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
		a. Significant is attached hereto (required only if not communicated by the International Bureau).						
		b. An has been communicated	by the International Bureau.					
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of t	he International Application as filed (35 L	J.S.C. 371 (c)(2)).				
		a. is attached hereto.						
		b. has been previously subn	nitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
•		a. are attached hereto (requ	ired only if not communicated by the Inte	rnational Bureau).				
		b. have been communicated by the International Bureau.						
		c. have not been made; how	vever, the time limit for making such ame	ndments has NOT expired.				
	_	d. have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.	Ш	An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Prelimina	ary Examination Report under PCT				
Iten	ns 11	to 20 below concern document(s)	or information included:					
11.	\sqcup	An Information Disclosure Statemer	nt under 37 CFR 1.97 and 1.98.	•				
12.	\boxtimes	An assignment document for record	ling. A separate cover sheet in compliand	ce with 37 CFR 3.28 and 3.31 is included.				
13.	\boxtimes	A preliminary amendment.						
14.		An Application Data Sheet under 37	CFR 1.76.					
15.	\sqcup	A substitute specification.						
16.		A power of attorney and/or change	of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language	age translation of the international applic	ation under 35 U.S.C. 154(d)(4).				
20.	\boxtimes	Other items or information: (1) International Applicat (2) International Search R		Cooperation Treaty No. WO 2005/059473;				
		(3) Written Opinion Of The	International Searching Autho g Submission Or Transmittal Of					

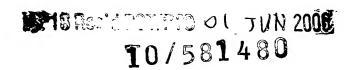
(6) Copy of Abstract on separate sheet (1 page) This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP3 Rec'd PCT/PTO 01 JUN 2005

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO 8e37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2004/014365 76175/RSM lowing fees have been submitted CALCULATIONS PTO USE ONLY 300.00 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 Aliother situations...... Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared and provided to the Office.....\$400 All other situations... 400.00 900.00 TOTAL OF 21, 22, AND 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 0.00 84-100= 0/50 =x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest 0.00 claimed priority date (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE 500.00 Total claims 30 - 20 =10 \$50 \$200 2 x Independent claims - 3 = 400.00 MULTIPLE DEPENDNENT CLAIM(S) (if applicable) \$360 0.00 **TOTAL OF ABOVE CALCULATIONS =** 900.00 \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 900.00 \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest 0.00 claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** Ŝ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied 0.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1800.00 Amount to be \$ refunded: Amount to be \$ charged: a. A check in the amount of \$ 1800.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. _ in the amount of \$__ _to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayments to Deposit Account No. 03-3125 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: DATE: 1 June 2006 Richard S. Milner Richard S. Milner Cooper & Dunham LLP NAME 1185 Avenue of the Americas New York, New York 10036 33,970 (212) 278-0400 REGISTRATION NUMBER

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Application for United States Letters Patent

To all whom it may concern:

Be it known that Michael VOGEL have invented certain new and useful improvements in

CALIBRATION OF A SURVEYING INSTRUMENT

of which the following is a full, clear and exact description.

10/581480

AP3 Rec'd PCT/PTO 01 JUN 2086

Dkt. 76175/RSM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael VOGEL

International

Application No.: PCT/EP2004/014365

International

Filing Date : 16 December 2004

U.S. Serial No.: Not Yet Known

U.S. Filing

Date : Herewith

For : CALIBRATION OF A SURVEYING INSTRUMENT

1185 Avenue of the Americas New York, New York 10036

01 June 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" n	mailing label	number:	ET 735 972 941 US
Date of Deposit:	01 June	2006	

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Printed Name: John Fernandez

Respectfully submitted,

Riehard S. Milner

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